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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/621,042	07/15/2003	Juan Carlos Rocha-Alvarez	AMAT/5302.C1/DSM/LOW 8898 K/JW	
7590 10/14/2004			EXAMINER	
Patent Counsel APPLIED MATERIALS, INC.			HEPPERLE, STEPHEN M	
P.O. Box 450A			ART UNIT	PAPER NUMBER
Santa Clara, C	A 95052	3753		

DATE MAILED: 10/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



	Application No.	Applicant(s)			
Notice of Abandanas	10/621,042	ROCHA-ALVAREZ ET AL.			
Notice of Abandonment	Examiner	Art Unit			
	Stephen M. Hepperle	3753			
The MAILING DATE of this communication app					
This application is abandoned in view of:					
1. Applicant's failure to timely file a proper reply to the Offic	o letter mailed on 04 March 2004				
(a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of	Mailing or Transmission dated				
(b) A proposed reply was received on, but it does	not constitute a proper reply under 3	37 CFR 1.113 (a) to the final rejection.			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37	d Notice of Appeal (with appeal fee);				
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) ☑ No reply has been received.					
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory p Allowance (PTOL-85).	s received on (with a Certifice eriod for payment of the issue fee (a	cate of Mailing or Transmission dated and publication fee) set in the Notice of			
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.				
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) ☐ The issue fee and publication fee, if applicable, has n	ot been received.				
3. Applicant's failure to timely file corrected drawings as requal Allowability (PTO-37).	uired by, and within the three-month	period set in, the Notice of			
(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.	_ (with a Certificate of Mailing or Tra	nsmission dated), which is			
(b) ☐ No corrected drawings have been received.					
The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the as	signee of the entire interest, or all of			
5. The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a repre	sentative capacity under 37 CFR			
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		se the period for seeking court review			
7. The reason(s) below:	•				
Confirmed by phone with Mr. Nolte 13 Oct 2004					
	<i>:</i>	./			
		Stephen M. Hepperle Primary Examiner Art Unit: 3753			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.					
U.S. Patent and Trademark Office	of Abandonment	Part of Paper No. 20041013			